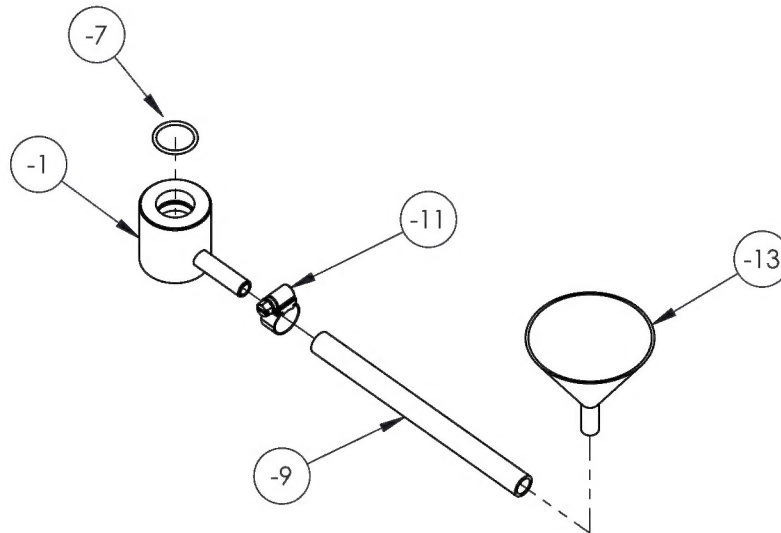


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/17/2016	RJC	JAG



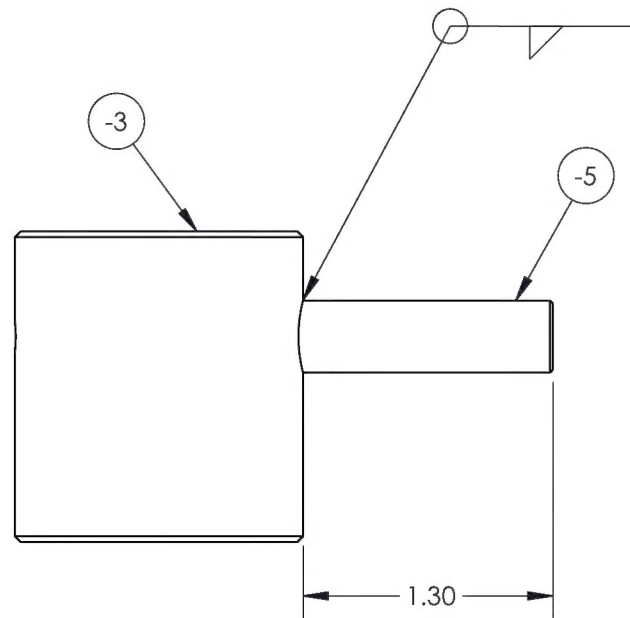
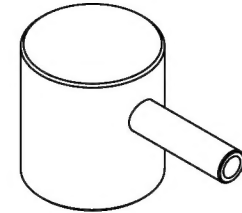
NOTE:  
REF. AIRBUS T/N M254V7003102.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	BODY			2
			-3	1	CAP	6061		3
			-5	1	HOSE END	6061		4
		B/O	-7	1	O-RING	BUNA-N	2mm WIDE, 20mm I.D. (MCMaster-CARR #9262K186)	1
		B/O	-9	1	HOSE	PVC PLASTIC	Ø3/8 I.D X Ø1/2 O.D X 10ft (MCMaster-CARR #6516T26)	1
		B/O	-11	1	WORM-DR. CLAMP	S.S.	Ø 7/16 - 11/16 I.D. (MCMaster-CARR #45945K61)	1
		B/O	-13	1	FUNNEL	POLYPROPYLENE	2oz. CAP, Ø2-11/16 TOP O.D. (MCMaster-CARR #4383T1)	1
		B/O	-15	1	LG. PISTOL CASE	PLASTIC	RSR GROUP #10164	N/S
	ASSY -1							

<b>DART</b> AEROSPACE	
TITLE <b>WATER IMMERSION SENSOR TEST</b>	
DWG NO. <b>RBEM254V7003102</b>	REV <b>1</b>
MAT'L <b>6061</b>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
TREAT <b>ANODIZED</b>	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
FINISH <b>RAA</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SPEC <b>ASME Y14.5M-2009</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DRAWN BY: <b>CLOUGH</b>	USED ON MODEL <b>H175</b>
CHECKED: <b>DUERFELDT</b>	
OPPS APPR: <b>ANDERSON</b>	
QA APPR: <b>LINDSAY</b>	
APPROVED: <b>GILBERT</b>	
SCALE <b>1:4</b>	DATE <b>4/4/2016</b>
SHEET 1 OF 4	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-1)

BODY



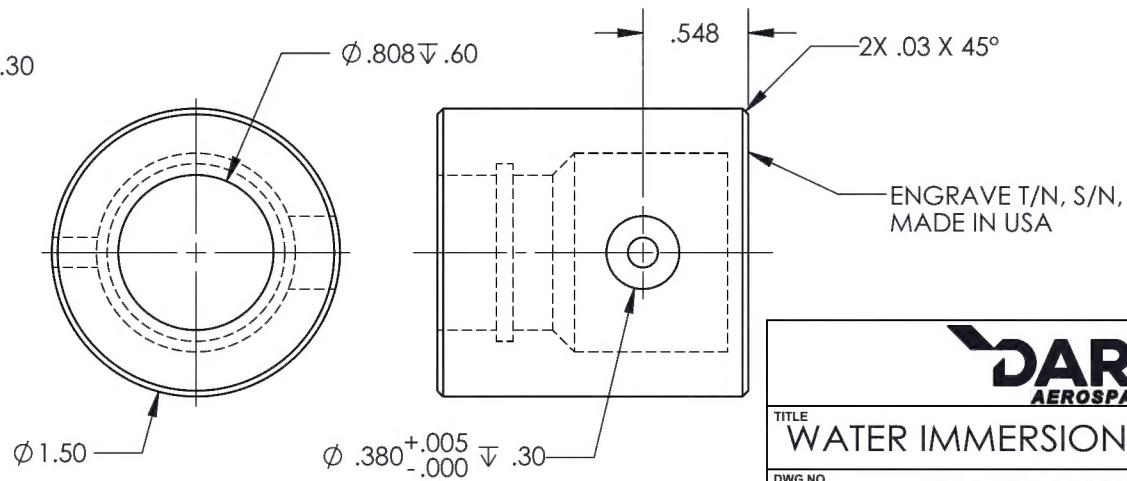
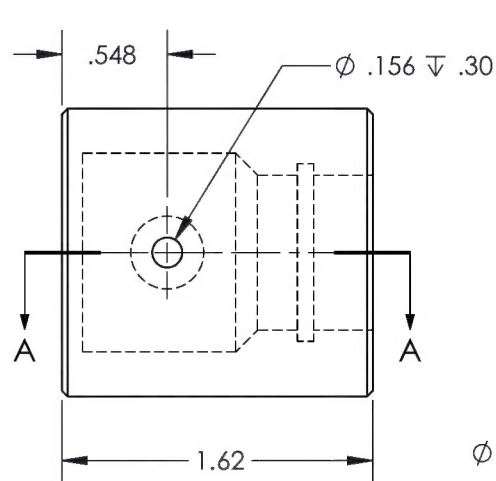
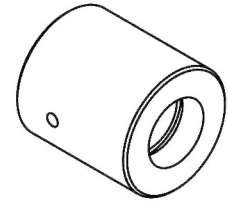
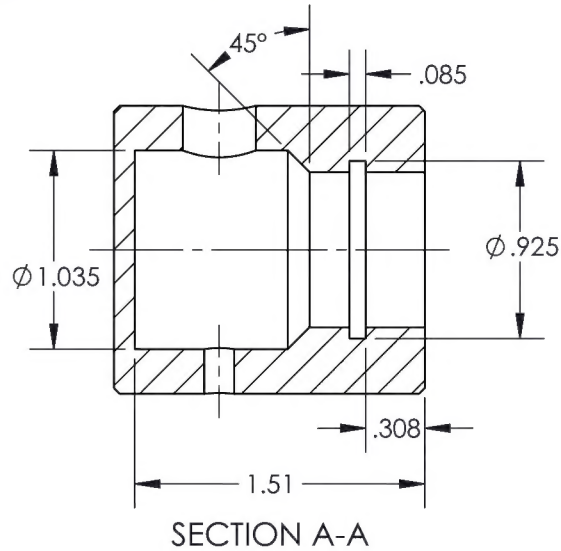
TITLE  
**WATER IMMERSION SENSOR TEST**

DWG NO. **RBEM254V7003102-1** REV **1**

MAT'L		UNLESS OTHERWISE SPECIFIED	
TREAT		DIMENSIONS ARE IN INCHES	
FINISH RED ANODIZE		.XXX ± .005 FRACTIONS ± 1/8	
SPEC MIL-A-8625F, TYPE II, CLASS III		.XX ± .01 ANGLES ± 5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125	
CHECKED: DUERFELDT		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:1		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 4/4/2016		USED ON MODEL	
SHEET 2 OF 4		H175	

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				APPROVED



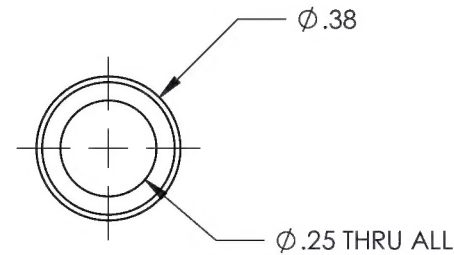
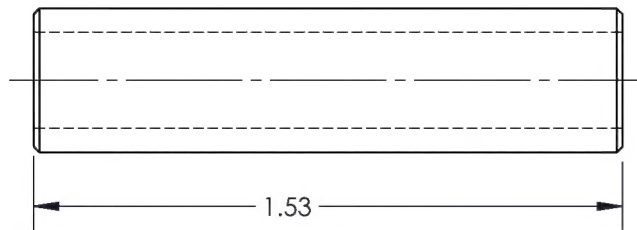
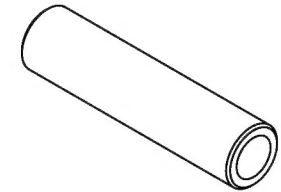
(-3)  
CAP



TITLE		WATER IMMERSION SENSOR TEST	
DWG NO.		RBEM254V7003102-3	
REV		1	
MAT'L 6061		UNLESS OTHERWISE SPECIFIED	
TREAT		DIMENSIONS ARE IN INCHES	
FINISH SEE -1		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± .5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125°	
CHECKED: DUERFELDT		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:1		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 4/4/2016		USED ON MODEL	
SHEET 3 OF 4		H175	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-5)

HOSE END

<b>DART</b> AEROSPACE	
TITLE <b>WATER IMMERSION SENSOR TEST</b>	
DWG NO. <b>RBEM254V7003102-5</b>	REV <b>1</b>
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 2:1	DATE 4/4/2016
	SHEET 4 OF 4